

**Curriculum Vitae (CV)**

**Dr. Mohammed Abdulaziz M. Alzamil**

**P O Box 102137**

**Riyadh 11675**

**Saudi Arabia**

[mzamil@ksu.edu.sa](mailto:mzamil@ksu.edu.sa)

[alzamilm@hotmail.com](mailto:alzamilm@hotmail.com)

**Website: <http://faculty.ksu.edu.sa/zamil/default.aspx>**

*Name: Mohammed Abdulaziz Alzamil*

*Nationality: Saudi*

*M.S.: Married*

*DOB: November 02, 1972*

*Current Work: Vice Dean for Development & Quality of Teachers College,  
King Saud University.*

**EDUCATION**

---

**University of Texas at Dallas, School of Natural Sciences & Mathematics, (PHD in Physics)**, Dallas, TX , *May 2005*. The PhD work was in solid state physics, focusing on optical properties of some of the semiconductor materials. The dissertation title is “Defect and Interface States as Measured by Photoreflectance”.

**Emporia State University, College of Liberal Arts and Sciences, M.S.** Emporia, Kansas, *Aug 2001*.

Master of Science in physics. Focusing, among others, on small project with the title of “Using LED’s and Laser to Transmit Sound”.

**King Saud University, College of Education,** Riyadh, Saudi Arabia **1996**

Bachelor of education in physics.

**King Fahad High School**, Riyadh, Saudi Arabia

**1993**

## **WORK EXPERIENCE**

---

**Vice Dean for Development and Studies**, Deanship of Skills Development at King Saud University starting on March 2012 to present.

**Vice Dean for Development & Quality**, at Teachers College, King Saud University during the period of March **13, 2009 to March 2012**.

**Head of the Physics Department**, at Teachers College, King Saud University during the period of **December 2006 to March 2009**.

**Teachers College**, Riyadh, Saudi Arabia

**2005**

- Assistant professor, Teaching some of the courses and labs in physics.
- Member of the physics central committee which supervise the Saudi participation in the International Physics Olympiads.
- Part time working at King Faisal Air Academy (KFAA) to teach Avionics course.

**Teachers College**, Riyadh, Saudi Arabia

**1997-2005**

Teacher assistant, teaching some of the courses and labs in physics. (during this period I was sponsored to complete my post graduate studies at United State).

**Teachers College - Al-Raas**, Qaseem, Saudi Arabia

**Jan 1997- May 1997**

Teacher assistant, teaching some of the courses in physics.

## **KEY SKILLS AND INTERESTS**

---

**Languages:** Modern Standard Arabic, English.

**Computer:** very good skills in using computer.

- Awarded a diploma after completing six months courses in computers, 1999.

- Recognized as a certified trainer by successfully completing 30 hours of Professional Development in the Intel Teach Essential course V.10. On July 2008.

#### **Others:**

- In January 2013, after completing one year program, I was awarded “Post Graduate Certificate in Academic Practice (PGCAP)” from King’s College London, UK.
- Recognized as a certified trainer to spread the culture of dialogue after completing 30 hours of training program that offered by King Abdul Aziz Center for National Dialogue during the period of 15-17/11/2008.
- Attending the training program of “Family Dialogue” that conducted in Riyadh on April 13, 2009.

#### **Some of the courses that I have taught**

---

- 1. 101 PHYS- General Physics (1).**
- 2. 103 PHYS- General Physics (2).**
- 3. 291 PHYS- Wave Phenomena Lab.**
- 4. 391 PHYS- Electromagnetism & Electronics Lab.**
- 5. 392 PHYS- Modern Physics Lab.**

#### **Conferences & workshops**

---

1. Workshop by the title of “quality of teaching in Physics Departments at Saudi’s universities” that was held in Umm Al-Qura University 1-2 Oct. 2005.
2. The 2<sup>nd</sup> general meeting of the Saudi physical society that took place at Umm Al-Qura University 1-2 November, 2005. Among others, this

meeting includes very important speech presented by Professor Munir Nayfeh by the title of “the Role of Physics in the Development of Advanced Nanotechnology in Saudi Arabia”.

3. Member of the Saudi physical society.
4. Workshop by the title of “the Future of the educational learning in the Saudi Universities” which took place at King Saud University on 10/12/2007.
5. International Establishment Workshop For the Excellence Science & Mathematics Education Center by the title of “Developing Science & Mathematics Education Vision & International Partnership” during the period of 8-9/1/2008.
6. Participating in a workshop by the title of “Determining the Teaching Needs for the Faculty Staff Members at KSU” which was conducted on Monday June 2, 2008.
7. Participating in a workshop by the title of “E-learning” that was organized by the American Embassy at Riyadh on 15-19 November, 2008.
8. Workshop by the title of “Leading Academic Departments” which was held at King Saud University during the period of 18-19/11/2008 for a total of 12 training hours.
9. Workshop by the title of “ Working Toward Program Accreditation” which was organized by Deanship of Skills Development at King Saud University during the period of 4-6 April 2009.
10. Attending “World Conference on Educational Multimedia, Hypermedia & Telecommunication” which took place in Honolulu, Hawaii during the period of 22-26/6/2009.
11. Participating in the United State Government Sponsored Voluntary Visitor Program for “Riyadh teacher College” which was conducted in the united State from May 10-20, 2009.

12. Attending “Inspiring and Innovation in Teacher Education” conference that conducted in St. John’s, Newfoundland, Canada during the period of 14-16 October 2009.
13. Attending the “Second National Conference for Quality in Higher Education” which took place at Riyadh, Saudi Arabia during the period of 25-27 October, 2009.
14. Participating in a workshop by the title of “Course Description & Report According to NCAAA Standers” which conducted on November 2, 2009.
15. Participating in a workshop by the title of “Standers of Accreditation Report for Educational Institutes” that was organized by Deanship of Skills Development at King Saud University which was held during the period of 9-10 November, 2009.
16. Attending a workshop by the title of “Academic Leadership Development” which was organized by Ministry of higher Education during the period of 3-4 January 2010.
17. Participating in a workshop by the title of “Outcome Base Education” which was held during the period of 3-4/5/2010 at KSU.
18. Attending the ISTE International Society for Technology in Education 2010 Conference and Exposition in Denver, Colorado, USA, June 27-30, 2010.
19. Attending the IASTED International Conference on Modeling and Simulation which was held in Banff, Alberta, Canada during July 15-17, 2010.
20. Participating in EDGE 2010: The Horizon and Beyond Conference which was held in St. John’s, NL, Canada during October 12-15, 2010.
21. Attending the third forum about Quality in University Education that was held in Naif Arab University for Security Sciences during 20-22/12/2010.

22. Attending the 1<sup>st</sup> International Conference of TQM in K-12 Education  
Best International Practices that took place at Riyadh, Saudi Arabia during  
January 8-11, 2011.
23. Attend a program in “preparing the teaching portfolio” which was held at  
King Saud University during the period of 26/3/2011.
24. Participating in a workshop by the title of “professional Standards for  
Teachers” which was organized by National Center for Assessment in  
Higher Education during October 3-5, 2011.
25. Participating in a workshop by the title of “Arbitration of Teacher’s Tests  
Standards” which was organized by National Center for Assessment in  
Higher Education during December 12-14, 2011.
26. Attending the International IJAS Conference for Academic Disciplines  
which held at University of Nevada, in Las Vegas during the period of 13-  
16 March, 2012.
27. Attending a program in “preparing the second line leaders in the academic  
institutes” which held at King Saud University during the period of April  
30 - May 1<sup>st</sup>, 2012.
28. Participating the International Conference on Microelectronics,  
Optoelectronics and Nanoelectronics (ICMON 2012) which was held in  
Shanghai, China during the period of August 25-26, 2012.
29. Attending a program by the title of “Academic Leadership development  
workshop for academic deans & department chairs” which was organized  
by The Academic Leadership Center at Ministry of Higher Education  
during October 7-8, 2012.
30. Attending the DevLearn 2012 Conference & Expo in Las Vegas, Nevada  
during October 31-November 2, 2012.
31. Attending a program in “project management fundamentals” which held  
at King Saud University during the period of November 24-26, 2012 for  
the total of 18 training hours.

32. Participating in the 11th Annual Hawaii International Conference on Education 2013 that was held during the period of January 6-9, 2013.
33. Attending The 2nd Annual Forum For University Teaching “Learning Outcomes Assessment” that held at King Saud University during February 9-10, 2013.

**Research and Publications:**

1. M.A. Alzamil, Research J. of Appl. Sci., Eng. & Technology, 5(2): 481-484, 2013.
2. M.A. Alzamil, International Journal of Academic Research, 4 (2012) 156.
3. M.A. Alzamil, Digest J. Nanomater. Biostruct, 6 (2011) 725.
4. M.A. Alzamil and K. Alfaramawi, Aust. J. basic Appl. Sci., 5 (2011) 240.
5. K. Alfaramawi and M.A. Alzamil, J. Optoelectron. Adv. M.-Rapid Comm. 3 (2009) 569.